



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re f	Patent Applica	ation of:	
Toshi	taka HASEG/	AWA	
Applic	cation No.: 10)/082,176	Group Art Unit: 2116
Confi	rmation No. 2	408	
Filed:	February 26	, 2002	Examiner: Tse W. Chen
For:	FOR PLUR		G APPARATUS, POWER SUPPLY CONTROL METHOD N PROCESSING APPARATUSES, AND STORAGE
		<u>INFORMA</u>	ION DISCLOSURE STATEMENT
PO B	nissioner for F ox 1450 ndria, VA 223		
Sir:			
subjed if it is	led certain inf ct U.S. patent deemed mate	ormation which the application. It is retained to the examin	f disclosure provisions of 37 CFR § 1.56, there is hereby a Examiner may consider material to the examination of the equested that the Examiner make this information of recordation of the subject application.
1.		accompanying thi	s Information Disclosure Statement are:
	1a. ⊠ 1b. ⊠	Form PTO-1449 Copy(ies) of IDS Application publi	citation(s), except for U.S. Patents and U.S. Patent
	1c. 🛚		e copy of a communication(s) from a foreign Patent Office tional Search Report.
	1d. ⊠	English language	e translation (complete, Abstract or relevant portion(s)) English language publications as indicated on the attached
	1e. 🗌	Explanations of	Relevancy of References (ATTACHMENT 1(e), hereto) for se explanation of non-English publications.
	1f. ☐ 1g. ⊠	List of Copendin	g Applications (ATTACHMENT 1(f), hereto). Submitted Documents (ATTACHMENT 1(g), hereto).
2.	This Infor		Statement is filed under 37 CFR § 1.97(b):
	o- 🗆	•	ceither Item 2a or 2b or 2c or 2d)
	2a. 📙 2b. 🔲	Within three mor	oths of the filing date of a national application; otherwise the date of entry of the national stage as set forth in ernational application.
	2c. 🗌		g of a first Office Action on the merits; or

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3.	specified Action und	Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise esecution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months) The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ———————————————————————————————————
4.		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed. to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked)
	5a. 🗌	(Check either Item 5a or 5b) In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 0 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
	` ,	(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and

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which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

7.	\boxtimes	This	s is a	Request for Continued Examination under 37 CFR § 1.114.
				(Check either Item 7a or 7b)
		7a. 7b.		The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This	s is a	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b.		This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.				nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:
				(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 9b.		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) set forth in the application.
		9c.		satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
		9d.		enclosed as Attachment 1(e), hereto.
10.	be se	e, ma earch	iterial repo	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than rt(s) from a counterpart foreign application or a PCT International Search bmitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & AALSEY LL

Dated: 5 M FO 2 1201 New York Ave., N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Thomas E. McKiernan Registration No. 37,889



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 826.1796

Sheet 1 of 1

FIRST NAMED INVENTOR

10/082,176

INFORMATION DISCLOSURE STATEMENT

Toshitaka HASEGAWA FILING DATE

GROUP ART UNIT

(Use several sheets if necessary)

February 26, 2002

2116

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<u> </u>	AA						-
 	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	TRANSLA YES	ATION NO	ENGLISH ABSTRACT
AG	02-021316	01/24/90	Japan	Partial		yes
АН	11-345048	12/14/99	Japan	Partial		Yes
 Al	03-265018	11/26/91	Japan		Х	Yes
 AJ	09-062405	03/07/97	Japan		Х	Yes
AK	58-006643	01/14/83	Japan		Х	Yes
AL	63-80732	04/11/88	Japan		Х	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AM			

EXAMINER	DATE CONSIDERED
·	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
826.1796	10/082,176
FIRST NAMED INVENTOR	
Toshitaka HASEGAWA	
FILING DATE	GROUPART UNIT
February 26, 2002	2116

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
-	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AE	Notice of Rejection Grounds mailed January 9, 2007 for the corresponding Japanese Patent Application.	Х	

EXAMINER	DATE CONSIDERED					
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						